

Message

From: Hogan, Karen [Hogan.Karen@epa.gov]
Sent: 11/10/2016 6:43:50 PM
To: Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]; Makris, Susan [Makris.Susan@epa.gov]
CC: Cogliano, Vincent [cogliano.vincent@epa.gov]; Subramaniam, Ravi [Subramaniam.Ravi@epa.gov]
Subject: RE: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hi Kathleen, Thanks, that was my general impression.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Karen

From: Newhouse, Kathleen
Sent: Thursday, November 10, 2016 1:37 PM
To: Hogan, Karen <Hogan.Karen@epa.gov>; Makris, Susan <Makris.Susan@epa.gov>
Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>
Subject: RE: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hi Karen,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Hogan, Karen
Sent: Wednesday, November 09, 2016 7:49 AM
To: Makris, Susan <Makris.Susan@epa.gov>; Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>
Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>
Subject: RE: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hi Sue and Kathleen,

Ex. 5 Deliberative Process (DP)

Karen

From: Makris, Susan
Sent: Wednesday, November 09, 2016 10:19 AM
To: Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>
Cc: Hogan, Karen <Hogan.Karen@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>
Subject: RE: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hi Kathleen, thanks for sharing, and I'm happy to help in whatever way I can.

Ex. 5 Deliberative Process (DP)

Susan Makris
USEPA/ORD/NCEA (8623P)
1200 Pennsylvania Ave., NW
Washington, DC 20460
Office: 703-347-8522, Fax: 703-347-8692, makris.susan@epa.gov

Courier address: One Potomac Yard (South Bldg.), 2777 S. Crystal Dr. (Rm S11762), Arlington, VA 22202

From: Newhouse, Kathleen
Sent: Tuesday, November 08, 2016 2:02 PM
To: Makris, Susan <Makris.Susan@epa.gov>
Cc: Hogan, Karen <Hogan.Karen@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>
Subject: FW: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hi Sue, thought I would loop in case you had any thoughts.

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I am attaching the paper in case you have time to weigh in.

-Kathleen

From: Cogliano, Vincent

Sent: Tuesday, November 08, 2016 10:10 AM

To: Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Hogan, Karen <Hogan.Karen@epa.gov>

Subject: FW: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hello Kathleen and Karen--

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Vince

From: Kavlock, Robert

Sent: Tuesday, November 08, 2016 12:59 PM

To: Cogliano, Vincent <cogliano.vincent@epa.gov>

Cc: Slimak, Michael <Slimak.Michael@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>

Subject: RE: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Vince

Ex. 5 Deliberative Process (DP)

I do want to review the specific responses to comments in Appendix G but have not had the opportunity to do so yet, but I wanted to get the above concern to you sooner rather than later so it can be discussed.

Bob

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Cogliano, Vincent

Sent: Friday, November 04, 2016 11:43 PM

To: Kavlock, Robert <Kavlock.Robert@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>

Cc: Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Slimak, Michael <Slimak.Michael@epa.gov>

Subject: IRIS: Benzo[a]pyrene files for final EPA/interagency review

Hello Bob—Here's benzo[a]pyrene for your review before we send it to step 6. You'll find the toxicological review, supplemental information, and factsheet.

Thanks are due to Kathleen Newhouse and her team—Vince